IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

22264 U.S. PTO 10/658904

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s): Kapeller-Libermann, Rosana

For: 14171 PROTEIN KINASE, A NOVEL HUMAN PROTEIN KINASE AND USES THEREOF

1. Type of Application

This new application is for a(n)

	() () () () (x)	Original (nonprovisional) Design Plant Divisional. Continuation. Continuation-in-part (C-I-P).		
		CERTIFICATION UNDER 37		
I hereby	certify tha	at, on the date shown below, this corresponde	nce is being	:
X	Commis	MA d with the United States Postal Service in an isioner for Patents, P.O. Box 1450, Alexandri C.F.R. SECTION 1.8(a)	-	*
		ficient postage as first class mail.	X	as "Express Mail Post Office to Address" Mailing Label No. EV312194942US
	transmit	TRANS ted by facsimile to the Patent and Trademark	MISSION Office. Signa	lean Am
Date: S	eptember	10, 2003	Sean	Hunziker or print name of person certifying)
*WARN	ING:	Each paper or fee filed by "Express Mail" i	must have th	ne number of the "Express Mail" mailing label placed

"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement

will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

thereon prior to mailing. 37 C.F.R. Section 1.10(b).

- 2. Benefit of Prior U.S. Application(s) (35 U.S.C. Sections 119(e), 120, or 121)
 - The new application being transmitted claims the benefit of prior U.S. Application Number 09/781,882 filed February 12, 2001 which claims the benefit of prior U.S. Provisional Application Number 60/182,096 filed February 11, 2000.

3.	Maintenance of	Copendenc	y of Prior	Application
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- A. () Extension of time in prior application
- B. [] Conditional Petition for Extension of Time in Prior Application

(complete this item, if previous item not applicable)

- [] A conditional petition for extension of time is being filed in the pending **prior** application.
 - [] A copy of the conditional petition filed in the prior application is attached.
- 4. Abandonment of Prior Application (if applicable)
 - [] Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.

Notification in Parent Application of This Filing

[] A notification of this continuation is being filed in the parent application from which this application claims priority under 35 U.S.C. Section 120.

5. Papers Enclosed

Required for Filing Date under 37 C.F.R. Section 1.53(b) (Regular) or 37 C.F.R. Section 1.153 (Design) Application

- 115 Pages of Specification, including
 - 110 Pages of Description
 - 4 Pages of Claims
 - 1 Page of Abstract
 - 2 Sheets of Drawings (Figure(s) 1-2)
- The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. Section 1.84(b).
- (x) Formal
- [] Informal

containing computer readable form of Sequence Listing (37 CFR Section 1.821 1.824), and 4 pages of Submission of "Sequence Listing," Computer Readable and/or Amendment Pertaining Thereto for Biotechnology Invention Containing Nucleotide and/or Amino Acid Sequence (37 CFR Section 1.821(f)) () Authorization of Attorney(s) to Accept and Follow Instructions from Represent () Special Comments () Other: 7. Declaration or Oath (including power of attorney) (x) A copy of the executed Combined Declaration and Power of Attorney as filed in parent application serial number 09/781,882 is enclosed (3 pages). () Not Enclosed. 8. Assignment (x) A copy of the executed Assignment to Millennium Pharmaceuticals, Inc., together the second of the executed Assignment to Millennium Pharmaceuticals, Inc., together the second of the executed Assignment to Millennium Pharmaceuticals, Inc., together the second of the executed Assignment to Millennium Pharmaceuticals, Inc., together the second of the executed Assignment to Millennium Pharmaceuticals, Inc., together the second of the executed Assignment to Millennium Pharmaceuticals, Inc., together the second of the executed Assignment to Millennium Pharmaceuticals, Inc., together the second of the executed Assignment to Millennium Pharmaceuticals, Inc., together the second of the executed Assignment to Millennium Pharmaceuticals, Inc., together the second of the second of the executed Assignment to Millennium Pharmaceuticals, Inc., together the second of th	6.	Additional Papers Enclosed			
 [x] A copy of the executed Combined Declaration and Power of Attorney as filed in parent application serial number 09/781,882 is enclosed (3 pages). [] Not Enclosed. 8. Assignment [x] A copy of the executed Assignment to Millennium Pharmaceuticals, Inc., togeth copy of the Notice of Recordation of Assignment Document and Form PTO 159 parent application serial number 09/781,882 (4 pages) [x] is enclosed. 		() ()	Form PTO-1449 (PTO/SB/08A and 08B) Citations Declaration of Biological Deposit 16 pages of paper copy of Sequence Listing (37 CFR Section 1.821-1.823), Diskette containing computer readable form of Sequence Listing (37 CFR Section 1.821(e) and 1.824), and 4 pages of Submission of "Sequence Listing," Computer Readable Copy, and/or Amendment Pertaining Thereto for Biotechnology Invention Containing Nucleotide and/or Amino Acid Sequence (37 CFR Section 1.821(f)) Authorization of Attorney(s) to Accept and Follow Instructions from Representative Special Comments		
parent application serial number 09/781,882 is enclosed (3 pages). [] Not Enclosed. 8. Assignment [x] A copy of the executed Assignment to Millennium Pharmaceuticals, Inc., togeth copy of the Notice of Recordation of Assignment Document and Form PTO 159 parent application serial number 09/781,882 (4 pages) [x] is enclosed.	7.	aration or Oath (including power of attorney)			
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copy of the Notice of Recordation of Assignment Document and Form PTO 159 parent application serial number 09/781,882 (4 pages) [x] is enclosed.	8. Assignment		nment		
		[x]	[x] is enclosed.		

9. Fee Calculation (37 C.F.R. Section 1.16)

A. (x) Regular application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. Section 1.16(a) \$750.00
Total Claims (37 C.F.R. Section 1.16(c))	20	- 20 =	0	\$18.00	\$0.00
Independent Claims (37 C.F.R. Section 1.16(b))	2	- 3 =	0	\$84.00	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. Section 1.16(d))	0	\$280.00			\$0.00

Filing Fee Calculation

\$750.00

	Amendment canceling extra claims is enclosed.
	Amendment deleting multiple-dependencies is enclosed
ñ	Fee for extra claims is not being paid at this time.

10.	Method of Payment of Fees				
	[]	in the amount of \$			
	(X)	Charge Account No. 501668 in the amount of \$750.00 A duplicate of this transmittal is attached.			
11.	1. Authorization to Charge Additional Fees [x] The Commissioner is hereby authorized to charge the following additional fees by paper and during the entire pendency of this application to Account No. 501668.				
		(x)	37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)		
		(x)	37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims)		
		()	37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)		
		()	37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a).		
		()	37 C.F.R. Section 1.17 (application processing fees)		
		()	37 C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. Section 1.311(b))		
12.	Instru (x)		ts to Overpayment t Account No. 501668.		
	()	Refur	nd		
13.		_	nce Address re correspondence to: Customer Number 30405		
			OR		
			Intellectual Property Department		
			MILLENNIUM PHARMACEUTICALS, INC.		
			75 Sidney Street		
			Cambridge, MA 02139		

September 10, 2003

MILLENNIUM PHARMACEUTICALS, INC.

Registration No. 50,609 75 Sidney Street Cambridge, MA 02139

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Statement Where No Further Pages Added (x)

This transmittal ends with this page. **(x)**